

REMARKS

The Examiner is thanked for the indication that claims 7, 14, and 22 are allowable if rewritten in independent form.

Claims 1-5, 8-10, 15-21, 23-30 remain pending in the instant application. All claims presently stand rejected. Claims 1, -5, 9, 10, 15, 23, and 28 are amended herein. Claims 6, 7, 11-14, and 22 are hereby cancelled without prejudice. Entry of this amendment and reconsideration of the pending claims are respectfully requested.

Claim Rejections – 35 U.S.C. § 102

Claims 1-6, 8-13, 15-21, and 23-30 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Rusu et al. (US 6,137,807).

A claim is anticipated only if each and every element of the claim is found in a single reference. M.P.E.P. § 2131 (citing *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628 (Fed. Cir. 1987)). “The identical invention must be shown in as complete detail as is contained in the claim.” M.P.E.P. § 2131 (citing *Richardson v. Suzuki Motor Co.*, 868 F.2d 1226 (Fed. Cir. 1989)).

Independent claim 1 has been amended to include subject matter from claim 7 (now cancelled) deemed allowable by the Examiner. Accordingly, withdrawal of the instant §102 rejection of independent claim 1 is requested.

Independent claim 10 has been amended to include subject matter from claim 14 (now cancelled) deemed allowable by the Examiner. Accordingly, withdrawal of the instant §102 rejection of independent claim 10 is requested.

Amended independent claim 15 has been amended to recite, in pertinent par,

wherein the packet pointers are enqueued into the multiple physical queues according to the following relation,

$$PQ = (LQ \times N) + Q_{mult}$$

wherein PQ represents a physical queue identifier, LQ represents a logical queue identifier, N represents a number of the multiple physical queues assigned per logical queue, and Q_{mult} differentiates between the multiple physical queues assigned to each logical queue.

Applicants respectfully submit that Rusu fails to disclose enqueueing packet points according to the recited relation. Independent claims 23 and 28 have been amended to

include similar subject matter as independent claim 15. Accordingly, withdrawal of the instant §102 rejections of independent claim 15, 23, and 28 is requested.

The dependent claims are novel over the prior art of record for at least the same reasons as discussed above in connection with their respective independent claims, in addition to adding further limitations of their own. Accordingly, Applicants respectfully request that the instant § 102 rejections of the dependent claims be withdrawn.

CONCLUSION

In view of the foregoing amendments and remarks, it is believed that the applicable rejections have been overcome and all claims remaining in the application are presently in condition for allowance. Accordingly, favorable consideration and a Notice of Allowance are earnestly solicited. The Examiner is invited to telephone the undersigned representative at (206) 292-8600 if the Examiner believes that an interview might be useful for any reason.

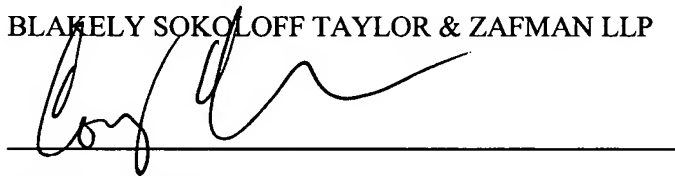
CHARGE DEPOSIT ACCOUNT

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a). Any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666. Please credit any overpayment to the same deposit account.

Respectfully submitted,

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